PTO/SB/01 (08-03)

3220-100522

Approved for use through 07/13/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DESIGN					
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION		FIRST NAMED INVENTOR:		THOMAS J. WEBSTER	
(37 CFR 1.63)					
		COMPLETE IF KNOWN Not assigned			
☑ Declaration ☐ Declaration ☐ Declaration	ation ed After -	Application Number		Herewith	
with Initial Initial Filing Filing surch	urcharge)	Filing Date		Herewitti	
(37 CFI	R .16(e))	Art Unit			
		Examiner Name		not assigned	
I HEREBY DECLARE THAT:					
Each inventor's residence, maili	ng address,	and citizenship are as stated below no	ext to my name.		
I believe the inventor(s) named is sought on the invention entitle	below to be t	the original and first inventor(s) of the	subject matter which is clai	imed and for which a patent	
	METALLIC	NANOPARTICLES AS ORTHOPED	IC BIOMATERIAL		
the specification of which					
is attached hereto					
OR					
☐ was filed on (MM/DD/YYYY))	as United States Application N	Number or PCT Internations	al	
Application Number		and was amended on (MM/DD/Y	YYY)	(if applicable).	
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.					
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT					
international filing date of the contin					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application		Foreign Filing Date	Priority Not Claimed	Certified Copy Attached YES NO	
Number(s) PCT/US2004/009358		(MM/DD/YYYY) 03/26/2004	Not Claimed		
1 01/002004/000000					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.					
<u> </u>					

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the

individual case.

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	DECLARATION - Utility or Design Patent Application					
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believ pu tisi	y declare that all statements made it d to be true; and further that these sable by fine or imprisonment, or bott tion or any patent lesued thereon.	statements were made	with th	e knowledge that will	iful felse stateme	nts and the like so made are
NAF	I E OF SOLE OR FIRST INVENTOR			☐ A petition has b	been filed for this unsigned inventor	
				Family Name: WEBSTER or Surname		
invent Sicnat				Date:		
Re: iidk	ice City; Lafayette	State: IN Co		try: USA	Citizenship: USA	
Ma ling	Address: 600 Rose Lane					
City: Li		State: IN	Zip: 4	17905	Country: US	4
ŃΛΝ	E OF SECOND INVENT	OR:		A petition has be	en filed for this u	raigned inventor
				Family Name: E,BOFOR of Surname		
invento Siguata	: Wirnsforts				Date: 9/21/05	
Reside UM	ce City: Weed Latinvette	State: M NJ Countr		ny: USA	Citizenship: USA	
Mailing	vddress: 2501-Soldiers Hamb Rd.	2.0. Box 810	سر (ewark		
N	LL Corportio	NJ Starte IN	Zip: <u>4</u> 7	07198 908	Country: U.S.A.	
	tional inventors or a legal representa		on_		et(s) PTO/SB/02	A or 02LR are attached

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DECLARATION - Utility or Design Patent Application					
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ADDRESS					
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COUNTRY	TELEPHONE			FAX	
I hereby declare that all statements made to believed to be true; and further that these so punishable by fine or imprisonment, or both application or any patent issued thereon.	tatements were made	with the knowledge that	t wiltful foles etstema	ate and the live on made are	
NAME OF SOLE OR FIRST INVENTOR A petition has been filed for this unsigned in			insigned inventor		
		Family Name: WEBSTER or Surname			
Inventor's Signature	Mist	*	Date:	1/21/05	
Residence City: Lafayette	State: IN	Country: USA	Citizenship; U	SA	
Mailing Address: 600 Rose Lane					
City: Lafayette	State: IN	Zio: 47905	Country: US	A	
NAME OF SECOND INVENT	OR:	☐ A petition ha	s been filed for this u	nsigned inventor	
		Family Name: EJIOF0 or Sumama	Family Name: EJIOFOR or Sumams		
Inventor's Signature			Date:		
Residence City: West Lafayette		Country: USA	Citizenship: U	ISA	
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City: West Lafayetto	State IN	Zip: 47906	Country: USA		
Additional inventors or a lagal represent	ative are being named	on supplements	sheet(s) PTO/SB/02	A or 02LR are attached	

. [Page 2 of 2]

PATENT/DOCKET NO.	3220-100522
CUSTOMER NO.	23644

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Thomas J. Webster and Jeremiah U. Ejiofor)))
Serial No.: not assigned) Group Art Unit:
Filed: herewith Title: METALLIC NANOPARTICLES AS ORTHOPEDIC BIOMATERIAL)) Examiner:))
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	,

POWER OF ATTORNEY FOR PATENT APPLICATION

Purdue Research Foundation, having principal offices at:

Purdue Research Foundation
Office of Technology Communication
3000 Kent Avenue
West Lafayette, IN 47906 USA

the owner by assignment of the entire right, title and interest to the invention for "METALLIC NANOPARTICLES AS ORTHOPEDIC BIOMATERIAL" by Thomas J. Webster and Jeremiah U. Ejiofor, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the assignment.

	Recorded Concurrently	Herewith	
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hereby appoints the attorneys and/or agents associated with Customer Number 23644 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith as its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

All communication regarding this application should be directed to: Gerald Geren, 312-214-4803.

The undersigned is the representative for the Assignee of the entire right, title and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

September 22, 2005

Date:

Purdue Research Foundation

Name:

Investment Officer and Corporate Secretary

Title: